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PTO/SB/05 (11-00) PTO/SB/05 (1

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## UTILITY PATENT APPLICATION TRANSMITTAL

Please type a plus sign (+) inside this box -

Attorney-Docket No.		00777	7
First Inventor		John Beeler	3
Title	SYSTEM A	AND METHOD FOR	4

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EF324289744US

Assistant Commission of the Detector					
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application  Machine De Colon				
See MPEP chapter 600 concerning utility patent application content					
Fee Transmittal Form (e.g., PTO/SB/17)  (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or				
Applicant claims small entity status.	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission				
2. See 37 CFR 1.27.	(if applicable, all necessary)				
3. X Specification [Total Pages 11]	a. Computer Readable Form (CRF)				
- Descriptive title of the invention	<ul> <li>b. Specification Sequence Listing on:</li> </ul>				
- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or				
- Reference to sequence listing, a table,	ii. Daper				
or a computer program listing appendix - Background of the Invention	c. Statements verifying identity of above copies				
- Brief Summary of the Invention					
- Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS				
- Detailed Description - Claim(s)	9. Assignment Papers (cover sheet & document(s))				
- Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney				
4. X Drawing(s) (35 U.S.C. 113) [ Total Sheets 1	11. English Translation Document (if applicable)				
5. Oath or Declaration [ Total Pages	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations				
a. Newty executed (original or copy)	13. Preliminary Amendment				
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. <u>DELETION OF INVENTOR(S)</u>	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	Begunst and Codification under 25 U.S.C. 422				
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent.				
10.15 00.171111110.0.171011.1.1.1.1.1.1.1.1.1.					
or in an Application Data Sheet under 37 CFR 1.76:	supply the requisite information below and in a preliminary amendment,				
Continuation Divisional Continuation-in-part (C	IP) of prior application No.:/				
Prior application information: Examiner	Group Art Unit:				
For CONTINUATION OR DIVISIONAL APPS only: The entire in the Box 5b, is considered a part of the disclosure of the accompany is a care in the incorporation can only be relied upon when a portion has been a portion bee	the land or divisional application and is hereby incorporated by reference.				
	NDENCE ADDRESS				
Customer Number or Bar Code Label (Install GustofficTrus). IEXTENSIVERS (Install Part) or Correspondence address below					
Name					
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Country	Telephone Fax				
Name (Print(Type) Thomas J. Edgingt	on Registration No. (Attorney/Agent) 34,324				
Name (Print/Type) Thomas Ledgingt	Triagional triangle (Financial)				
Signature  Surger Hour Statement: This form is estimated to take 0.2 hours of complete	Date 1/31/01				

Burden Hour Statement: This form is estimated to take 0.2 hours of complete. Time will vally depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief miormation Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL				
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790.00

Complete if Known			
Application Number			
Filing Date			
First Named Inventor	John Beeler		
Examiner Name			
Group Art Unit			
Attorney Docket No.	00777		

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. X The Commissioner is hereby authorized to charge indicated food and specificacy overseyments to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to:  Deposit	Large Small				
Account 11-1110	Entity Entity Fee Fee Fee Fee Fee Pascription	For Dold			
Deposit	Fee Fee Fee Fee Fee Description	Fee Paid			
Account Name Kirkpatrick & Lockhart LLP	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. K Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
K Check Credit card Money Other	113 1,840* 113 1,840* Requesting publication of SIR after				
FEE CALCULATION	Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	<del></del>			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month				
101 710 201 355 Utility filing fee 710.	118 1,390 218 695 Extension for reply within fourth month				
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month				
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal				
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) [(\$) 710.0 Ø	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional				
Ext <u>ra Claims below</u> Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims 20 -20** = 0 x = 0	143 440 243 220 Design issue fee				
Independent 4 - 3** = 1 x 80 = 80	144 600 244 300 Plant issue fee				
Multiple Dependent	122 130 122 130 Petitions to the Commissioner				
	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 270 204 135 Multiple dependent claim, if not paid  109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))				
over original patent	179 710 279 355 Request for Continued Examination (RCE)				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination				
SURTOTAL (2) (\$) 80.00	of a design application  Other fee (specify)				
SUBTOTAL (2)		<del>5 -</del>			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				

SUBMITTED BY			Complete (i	Complete (if applicable)		
Name (PrintIType)	Thomas J.	Edgington	Registration No. 34,324 (Attorney/Agent)	Telephone	(412) 355-8303	
Signature	Shone	as Stof	5-7	Date	01/31/01	

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